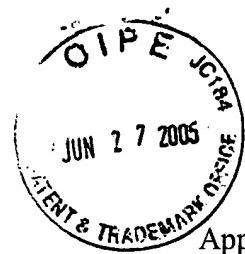


APR 17 43
TEN**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**Applicant: Mowry *et al.*

Group: 1743

Serial No.: 10/035,537

Paper No.:

Filed: 10/23/01

Examiner: LaToya I. Cross

For: Micropyrolyzer for Chemical Analysis of Liquid and Solid Samples

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REPLY TO FINAL OFFICE ACTION

Sir:

Applicants have carefully reviewed the final office action, mailed 5/04/05, submit the following in complete response thereto, and request reconsideration of the claims in view of the amendments and the response presented hereinafter.

AMENDMENTS TO THE CLAIMS begin on page 2 of this paper.

REMARKS begin on page 5 of this paper.

ARGUMENTS begin on page 5 of this paper.